DT03 Rec'd PCT/PT0 0 5 JAN 2005

PTO-1390 (Rev. 12-2004) d for use through 3/31/2007. OMB 0651-0021 Office; U.S. DEPARTMENT OF COMMERCE U.S. Patent and Tra Act of 1995, no persons are required to respond to a collection of information on unless it displays a valid OMB control number.

TRANSMITTAL LETTER TO THE UNITED STATES

ATTTORNEY'S DOCKET NUMBER 033965.005

DESIGNATED/ELECTED CONCERNING A SUBMISSION	OFFICE (DO/EO/US)	U.S. APPLICATION NOTIFE TOOM, SEE 200 TO 1.5)							
	INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED							
INTERNATIONAL APPLICATION NO. PCT/EP2003/007275	07 July 2003 (07.07.2003)	12 July 2002 (12.07.2002)							
TITLE OF INVENTION Sol-Gel Process for the Preparation of Vitreous Films Possessing High Adhesion Properties and Stable									
APPLICANT(S) FOR DO/EO/US COSTA Fulvio et al.									
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:									
1. X This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.									
This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.									
3. X This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.									
4. X The US has been elected (Article 31).	I. X The US has been elected (Article 31).								
5. X A copy of the International Application as filed (35 U.S.C. 371(c)(2))									
a. X is attached hereto (required only if not communicated by the International Bureau).									
-	-								
[V]	An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).								
a. X is attached hereto.	a. — is allabored residen								
b. has been previously submitted under 35 U.S.C. 154(d)(4).									
—	7 Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))								
l. 	-								
d navo not book made and	d. X have not been made and will not be made.								
	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).								
	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).								
10. An:English lariguage translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).									
Items 11 to 20 below concern document(s) or information included:									
11. X An Information Disclosure Statemer									
	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.								
13. X A preliminary amendment.	A preliminary amendment.								
14. An Application Data Sheet under 37	7 CFR 1.76.	·							
15. A substitute specification.									
16. X A power of attorney and/or change									
	quence listing in accordance with PCT Rule								
I /	A second copy of the published International Application under 35 U.S.C. 154(d)(4).								
Form Po	A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). Form PCT/IB/304, Form PCT/IB 308, International Preliminary Examination Report,								
20. X Other items or information: Internat	Other items or information: International Publication No. Wo 2004/007384, Certificate of Mailing, and Return Receipt Postcard								

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is required to a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO-1390 (Rev. 12-2004)

Applied for use through 3/31/2007. OMB 0651-0021

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U.S. APPLICATION NO. (if known, see 37 CFR 1.5) INTERNATIONAL APPLICATION NO.			ATTORNEY'S DOCKET NOMBER					
To Be Assigned / 520 495 PCT/EP2003/007275				033965.005				
21 The following fees are submitted:				\$ 300				
X a) Basic national fee\$300.00			\$ 200					
X b) Examination fee \$200.00			\$ 500					
X c) Search fee\$500.00								
TOTAL OF ABOVE CALCULATIONS = \$1000.00				\$ 1,000				
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.								
Total Sheets	Extra sheets			ion er)	RATE			
- 100 =	/50 =				x \$250.00	\$		
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e)).						\$		
CLAIMS	NUMBER F	ILED	NUMBER EXTRA		RATE	\$		
Total claims	21	- 20 =	1	х	\$50.00	\$ 50		
Independent cla	ims 3	- 3 =	0	×	\$200.00	\$		
MULTIPLE DEP	ENDENT CLAIM(S) (if	applicable)			\$360.00	\$		
TOTAL OF ABOVE CALCULATIONS = Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced					\$ 50			
Applicant of by 1/2.	claims small entity statu	s. See 37 C	FR 1.27. The fees indicated a	bove ar	re reduced	\$		
SUBTOTAL =				\$ 1,050				
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).				\$				
TOTAL NATIONAL FEE =				\$				
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +					\$			
TOTAL FEES ENCLOSED =					\$ 1,050			
			Amount to be refunded:	\$				
					Amount to be charged:	\$		
a. X A check in the amount of \$ 1,050 to cover the above fees is enclosed.								
b. Please charge my Deposit Account No in the amount of \$ to cover the above fees.								
c. X The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit t Account No. 02-4300 A duplicate copy of this sheet is enclosed.								
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.								
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.								
SEND ALL CORRESPONDENCE TO: Customer No. 25,461								
	Smith, Gambrell & Russell, LLP							
1230 Peachtree Street, N.E. Robert G. Weilacher						Veilacher	<u> </u>	
Suite 3100, Promenade II								
Atlanta, GA 30309-3592 20,531					TON MUNAPER			
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I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as express mail in an envelope addressed to:

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on January <u>5</u>, 2005

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Lucy Kimsey

Applicants:

COSTA, Fulvio et al.

Serial No.:

To Be Assigned

Int'l Filing Date:

07 July 2003 (07.07.2003)

Title:

Sol-Gel Process for the Preparation of Vitreous Films Possessing High

Adhesion Properties and Stable Colloidal Solutions Suitable for its Carrying

Out the Same

Atty. Dkt. No.:

033965.005

The correspondence includes the following documents:

- 1. \$1,050.00 Check;
- 2. Transmittal Letter to the United States Designated/Elected Office (DO/EO/US) Concerning a Filing Under 35 U.S.C. 371 (2 pages, in duplicate);
- 3. PCT Request as filed on July 7, 2003 (4 pages);
- 4. Specification, including Description (12 pages), Claims (4 pages), and Abstract (1 page);
- 5. Preliminary Amendment (7 pages);
- 6. Declaration of Inventorship (3 pages);
- 7. Powers of Attorney (2 pages);
- 8. International Publication No. 2004/007384 A1 (20 pages);
- 9. Form PCT/IB/304 Notification Concerning Submission or Transmittal of Priority Document (1 page);
- 10. Form PCT/IB/308 Notice Informing the Applicant of the Communication of the International Application to the Designated Offices (1 page);
- 11. International Preliminary Examination Report (2 pages);
- 12. Information Disclosure Statement and Form PTO/SB/08A with 1 cited foreign patent reference (23 pages);
- 13. Certificate of Mailing Under 37 CFR §1.10 (1 page); and
- 14. Return Receipt Postcard.